UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. NORT-0102-US 13554RRUS02U

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application

To						Washi	ington, D.	C. 20231			
				filing under 35	5 U.S.	.C. 111(a)	and 37 (C.F.R. 1.53	(b) is a new utility patent ap	plication for an	
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Enclose	ed a	re:									
(i) Application Elements											
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[] 	X	Spec	ification	having		28	р	ages and i	ncluding the following:		
	pages and meaningpages and measuring the semanting										
	a. 🗵 Descriptive Title of the Invention										
	b. Cross References to Related Applications (if applicable)										
c. Statement Regarding Federally-sponsored Research/Development (if applicable)											
	d. Reference to Microfiche Appendix (if applicable)										
	e.	\boxtimes	Background of the Invention								
	f.	×	Brief Summary of the Invention								
	g.	×	Brief De	escription of th	e Dra	wings (if	drawings	filed)			
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	i.) as Classified	d Belo)W					
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	j. 🛛 Abstract of the Disclosure										

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3.	\boxtimes	Dra	wing(s) (when r	necessary as prescribed by 35 USC 113)
	a.		Formal	Number of Sheets
	b.	X	informal	Number of Sheets3
4.	×	Oat	h or Declaration	
	a.	X	Newly execute	d (original or copy)
	b.		Copy from a p	rior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	C.	X	With Power of	Attorney
ur s	d.		Signed statem	FINVENTOR(S) ent attached deleting inventor(s) named in the prior application, 1.63(d)(2) and 1.33(b).
		The Box	entire disclosu	eference (usable if Box 4b is checked) re of the prior application, from which a copy of the oath or declaration is supplied under ered as being part of the disclosure of the accompanying application and is hereby erence therein.
- [6.		Con	nputer Program	in Microfiche (Appendix)
₹ 7.		Nuc	cleotide and/or A	mino Acid Sequence Submission (if applicable, all must be included)
(1)	a.		Paper Copy	
	b.		Computer Rea	dable Copy (identical to computer copy)
## ##	C.		Statement Ver	ifying Identical Paper and Computer Readable Copy
				Accompanying Application Parts
8.	X	Ass	ignment Papers	(cover sheet & document(s))
9.		37 (CFR 3.73(B) Sta	atement (when there is an assignee)
10.		Eng	lish Translation	Document (if applicable)
11.		Info	rmation Disclos	ure Statement/PTO-1449
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Application Elements (Continued)

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Docket No.
NORT-0102-US 13554RRUS02U

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Accompanying Application Parts (Continued)
Certified Copy of Priority Document(s) (if foreign priority is claimed)
Additional Enclosures (please identify below):
Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be
published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
Warning
An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Fee Calculation and Transmittal

		CLAIMS	AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
otal Claims	25	- 20 =	5	x	\$18.00	\$90.00
(i) ndep. Claims	4	- 3 =	1	x	\$80.00	\$80.00
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(‡) QTHER FEE (spec	ify purpose)					\$0.00
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